SEQUENCE LISTING

<110> Redl, Heinz
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<120> A Fibrin/Fibrinogen-Binding Conjugate

<130> 20695C-003410US

<140> US 09/963,156
<141> 2001-09-25

<150> US 09/669,240
<151> 2000-09-25

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<170> PatentIn Ver. 2.1

<210> 1
<211> 214
<212> PRT
<213> Artificial Sequence

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<223> Description of Artificial Sequence:leptin-VEGF-165
C-terminal-His tag fusion protein

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<223> initiator Met (position -1)

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<223> final residue in full-length leptin overlaps with
first Cys in VEGF-165 C-terminal domain

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<223> plasmin cleavage site

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             20                  25                  30
Ser Lys Gln Lys Val Thr Gly Leu Asp Phe Ile Pro Gly Leu His Pro
         35                  40                  45
Ile Leu Thr Leu Ser Lys Met Asp Gln Thr Leu Ala Val Tyr Gln Gln
     50                  55                  60
Ile Leu Thr Ser Met Pro Ser Arg Asn Val Ile Gln Ile Ser Asn Asp
 65                  70                  75                  80
Leu Glu Asn Leu Arg Asp Leu Leu His Val Leu Ala Phe Ser Lys Ser
                 85                  90                  95
Cys His Leu Pro Glu Ala Ser Gly Leu Glu Thr Leu Asp Ser Leu Gly
            100                 105                 110
Gly Val Leu Glu Ala Ser Gly Tyr Ser Thr Glu Val Val Ala Leu Ser
        115                 120                 125
Arg Leu Gln Gly Ser Leu Gln Asp Met Leu Trp Gln Leu Asp Leu Ser
    130                 135                 140
Pro Gly Cys Arg Pro Lys Lys Asp Arg Ala Arg Gln Glu Asn Pro Cys
145                 150                 155                 160
Gly Pro Cys Ser Glu Arg Arg Lys His Leu Phe Val Gln Asp Pro Gln
                165                 170                 175
Thr Cys Lys Cys Ser Cys Lys Asn Thr Asp Ser Arg Cys Lys Ala Arg
            180                 185                 190
Gln Leu Glu Leu Asn Glu Arg Thr Cys Arg Cys Asp Lys Pro Arg Arg
        195                 200                 205
His His His His His His
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